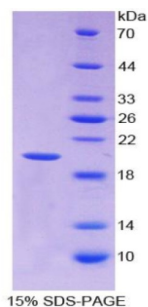


Rabbit Interleukin-1 Beta (IL1B) Protein

Catalogue No.: abx067393



SDS-PAGE analysis of recombinant Rabbit Interleukin-1 Beta Protein.

Rabbit Interleukin-1 Beta (IL1B) is a recombinant Rabbit protein produced in a Prokaryotic expression system (E. coli).

This protein is the immunogen for the following antibodies: [abx101764](#), [abx179088](#)

Target: Interleukin-1 Beta (IL1B)

Research Area: Tumor Immunity, Infection Immunity

Origin: Rabbit

Expression: Recombinant

Tested Applications: WB, SDS-PAGE

Host: E. coli

Conjugation: Unconjugated

Form: Lyophilized

Activity: Not tested

Purity: > 95%

Reconstitution: To keep the original salt concentration, we recommend reconstituting to the original concentration prior to lyophilization (see Concentration) in ddH₂O. If a lower concentration is required, dilute in PBS, pH 7.4. If a higher concentration is required, the product can be reconstituted directly in PBS, pH 7.4, though please note that this will change the overall salt concentration. The stock concentration should be between 0.1-1.0 mg/ml. Do not vortex.

Storage: Store at 2-8°C for up to one month. For long-term storage, store at -80°C. Avoid repeated freeze/thaw cycles.

Datasheet

Version: 4.0.0
Revision date: 19 Oct 2025



UniProt Primary AC: P14628 ([UniProt](#), [ExPASy](#))

Gene Symbol: IL1B

KEGG: ocu:100008990

String: [9986.ENSOCUP00000021869](#)

Molecular Weight: Calculated MW: 21.1 kDa

Sequence Fragment: Val118-Ser268

Sequence: VRSLHCRLQD AQQKSLVLSG TYELKALHLN AENLNQQVVF SMSFVQGEES NDKIPVALGL
RGKNLYLSCV MKDDKPTLQL ESDPNRYPK KKMEKRFVFN KIEIKDKLEF ESAQFPNWYI
STSQTEYMPV FLGNNSGGQD LIDFSMEFVS S

Tag: N-terminal His tag

Buffer: Prior to lyophilization: PBS, pH 7.4, containing 0.01% Sarcosyl, 1 mM DTT, 5% Trehalose and Proclin-300.

Concentration: Prior to lyophilization: 200 µg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.